

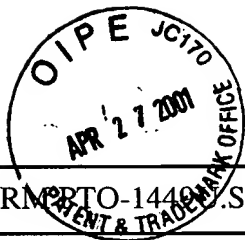
FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE										ATTY. DOCKET NO. GWI-102/CIP		SERIAL NO. 09/585948	
LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)										APPLICANT Robert Heath			
										FILING DATE 6/2/00		GROUP 2735	
U.S. PATENT DOCUMENTS													
EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME		RELEVANT INFORMATION	
AS	A	5	8	1	5	4	8	8	9/29/98	Williams, et al.			
	B	5	9	3	3	4	2	1	8/3/99	Alamouti, et al.			
	C	6	0	6	4	6	6	2	5/16/00	Gitlin, et al.			
AS	D	6	1	4	4	7	1	1	11/7/00	Raleigh, et al.			
	E												
	F												
	G												
	H												
FOREIGN PATENT DOCUMENTS													
		2- letter code	DOCUMENT NUMBER						DATE	COUNTRY		TRANSLATION	
												YES NO	
AS	I	WO	98/09381						3/5/98	WIPO		✓	
	J												
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)													
AS	K		Paulraj, A., Taxonomy of space-time processing for wireless networks, IEE Proc – Radar Sonar Navig., Vol. 145, No. 1, February 1998.										
	L												
	M												
	N												
EXAMINER <i>Amendase</i>								DATE CONSIDERED 05.01.01					

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE										ATTY. DOCKET NO. GWI-102/CIP		SERIAL NO. 09/585,948		
LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)										APPLICANT Robert w. Heath				
										FILING DATE 6/2/00		GROUP 2734 2634		
U.S. PATENT DOCUMENTS														
EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
AS	A	6	1	4	4	7	1	1	11/7/00	Raleigh et al.	375	347	8/27/97	
↓	B	6	0	9	7	7	7	1	8/1/00	Foschini	375	346	7/1/96	
↓	C	6	0	5	8	1	0	5	5/2/00	Hochwald et al.	370	310	9/26/97	
AS	D	6	1	7	5	5	5	0	1/16/01	Van Nee	370	206	4/1/97	
	E													
	F													
	G													
	H													
FOREIGN PATENT DOCUMENTS														
		DOCUMENT NUMBER							PUBLICA TION DATE	COUNTRY	CLASS	SUBC LASS	TRANSLATION	
													YES	NO
AS	I	WO98/09385							3/5/98	PCT	H04B7/02			
AS	J	EP0951091A2							10/20/99	EP	H01Q3/26			
	K													
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)														
	L													
	M													
	N													
EXAMINER <i>Amandase</i>										DATE CONSIDERED 05.01.01				
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